PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

International displacement No. International filling date (day/month/year) (Earliest) Priority Date (day/month/year) PCT_EPC004 : 012885	Applicant's or agent's file reference	FOR FURTHER ACTION as we	see Form PCT/ISA/220 ell as, where applicable, item 5 below.
Applicant TROPHY RADIOLOGIE This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Attole 18. A copy is being transmitted to the International Bureau. This international Search Report consists of a total of		International filing date (day/month/year)	(Earliest) Priority Date (day/month/year)
Appricant TROPHY PADIOLOGIE This international Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau. This international Search Report consists of a total of	PCT EP2004 012885	13/11/2004	21/11/2003
This International Search Report has been prepared by this international Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau. This International Search Report consists of a total of			
This International Search Report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau. This International Search Report consists of a total of			
This international Search Report consists of a total of	TROPHY RADIOLOGIE		
This international Search Report consists of a total of	This International Search Report has be according to Article 18. A copy is being	een prepared by this International Searching Au transmitted to the International Bureau.	thority and is transmitted to the applicant
this also accompanied by a copy of each prior and document cited in this report. 1. Basis of the report a. Writh regard to the language, the International search was carried out on the basis of the International application in the language in which it was filled, unless otherwise indicated under this item. The International search was carried out on the basis of a translation of the international application furnisher this Authority (Rule 23.1(b)). D. Writh regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. Certain claims were found unsearchable (See Box III). Unity of invention is lacking (see Box III). Writh regard to the title, Interest is approved as submitted by the applicant. The text has been established by this Authority to read as follows: The text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority as the figure of the drawings, a. the figure of the drawings, a. the figure of the drawings to be published with the abstract is Figure No	•		
a. With regard to the language, the International search was carried out on the basis of the International application in the language in which it was filed, unless otherwise indicated under this item. The international search was carried out on the basis of a translation of the international application furnishe this Authority (Rule 23.1(b)). With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. Certain claims were found unsearchable (See Box III). Unity of invention is lacking (see Box III). Unity of invention is lacking (see Box III). With regard to the title, X the text is approved as submitted by the applicant. The text has been established by this Authority to read as follows: the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority. With regard to the drawings, a. the figure of the drawings to be published with the abstract is Figure No			s report.
b. With regard to any nucleotide and/or amino acid sequence disclosed in the international application, see Box No. Certain claims were found unsearchable (See Box II). Unity of invention is lacking (see Box III). Unity of invention is lacking (see Box III). With regard to the title, the text is approved as submitted by the applicant. the text has been established by this Authority to read as follows: With regard to the abstract, the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority as the figure of the drawings. a. the figure of the drawings to be published with the abstract is Figure No10 as suggested by the applicant, as selected by this Authority, because the applicant failed to suggest a figure. as selected by this Authority, because this figure better characterizes the invention.	 a. With regard to the language, the language in which it was filed, it 	unless otherwise indicated under this item.	
2. Certain claims were found unsearchable (See Box III). 3. Unity of invention is lacking (see Box III). 4. With regard to the title, X	this Authority (I	Rule 23.1(b)).	·
3. Unity of invention is lacking (see Box III). 4. With regard to the title, X	b. With regard to any nuc	leotide and/or amino acid sequence disclose	d in the international application, see Box No. I.
4. With regard to the title, X	2. Certain claims were fo	ound unsearchable (See Box II).	
the text is approved as submitted by the applicant. the text has been established by this Authority to read as follows: With regard to the abstract,	3. Unity of invention is I	acking (see Box III).	
the text is approved as submitted by the applicant. the text has been established by this Authority to read as follows: With regard to the abstract,	4 With regard to the title.		
5. With regard to the abstract, X the text is approved as submitted by the applicant. the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority 6. With regard to the drawings, a. the figure of the drawings to be published with the abstract is Figure No	•	submitted by the applicant.	
the text is approved as submitted by the applicant. the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority. 6. With regard to the drawings, a. the figure of the drawings to be published with the abstract is Figure No	the text has been estab	olished by this Authority to read as follows:	
the text is approved as submitted by the applicant. the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority. 6. With regard to the drawings, a. the figure of the drawings to be published with the abstract is Figure No			
the text is approved as submitted by the applicant. the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority. 6. With regard to the drawings, a. the figure of the drawings to be published with the abstract is Figure No			•
the text is approved as submitted by the applicant. the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority. 6. With regard to the drawings, a. the figure of the drawings to be published with the abstract is Figure No		. ,	
the text is approved as submitted by the applicant. the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority. 6. With regard to the drawings, a. the figure of the drawings to be published with the abstract is Figure No		·	•
the text is approved as submitted by the applicant. the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority. 6. With regard to the drawings, a. the figure of the drawings to be published with the abstract is Figure No			
the text is approved as submitted by the applicant. the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority. 6. With regard to the drawings, a. the figure of the drawings to be published with the abstract is Figure No	· · ·		
the text is approved as submitted by the applicant. the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority. 6. With regard to the drawings, a. the figure of the drawings to be published with the abstract is Figure No	5 With repard to the abstract	•	
the text has been established, according to Rule 38.2(b), by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority. 6. With regard to the drawings, a. the figure of the drawings to be published with the abstract is Figure No		submitted by the applicant.	•
a. the figure of the drawings to be published with the abstract is Figure No	the text has been estab	dished, according to Bule 38.2(b), by this Autho	rity as it appears in Box No. IV. The applicant arch report, submit comments to this Authority.
a. the figure of the drawings to be published with the abstract is Figure No	C MEth record to the drawings	·	
as suggested by the applicant. as selected by this Authority, because the applicant failed to suggest a figure. as selected by this Authority, because this figure better characterizes the invention.	•	e published with the abstract is Figure No1	0
as selected by this Authority, because the applicant failed to suggest a figure. as selected by this Authority, because this figure better characterizes the invention.			
as selected by this Authority, because this figure better characterizes the invention.		•	uggest a figure.
	· • • • • • • • • • • • • • • • • • • •		
b. none of the figures is to be published with the abstract.		•	•

INTERNATIONAL SEARCH REPORT

International Application No PCT/EP2004/012885

A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A61B6/14

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

زه

Minimum documentation searched (classification system followed by classification symbols) IPC 7 A61B

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to daim No.
Υ	US 5 572 566 A (SUZUKI ET AL) 5 November 1996 (1996-11-05)	1,2,4,6, 21-25, 67,69-71
•	column 17, lines 16-43; claim 1; figures	•
Υ	WO 03/032839 A (AFP IMAGING CORPORATION; SEAMUS, CARROLL; CHRISTER, FROJDH) 24 April 2003 (2003-04-24) abstract; claim 1	1,2,4,6, 21-25, 67,69-71
Υ	GB 2 371 196 A (* SIMAGE OY) 17 July 2002 (2002-07-17)	1,2,4,6, 21-25, 67,69-71
	the whole document	

Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
 Special categories of cited documents: "A" document defining the general state of the art which is not considered to be of particular relevance "E" earlier document but published on or after the international filing date "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another 	 "T" tater document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone "Y" document of particular relevance; the claimed invention
citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed	cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family
Date of the actual completion of the international search	Date of mailing of the international search report
7 February 2005	16/02/2005
Name and mailing address of the ISA	Authorized officer
European Patent Office, P.B. 5818 Patentlaan 2 NL - 2280 HV Rijswijk Tel. (+31-70) 340-2040, Tx. 31 651 epo.nl, Fax: (+31-70) 340-3016	Chopinaud, M

Fax: (+31-70) 340-3016

INTERNATIONAL SEARCH REPORT

International Application No
PCT/EP2004/012885

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.			
	US 5 519 437 A (NELVIG ET AL) 21 May 1996 (1996-05-21)	26,27, 29,42, 43,45			
Υ.	abstract; claim 1; figure 1 US 5 677 940 A (SUZUKI ET AL)	1,2,21, 27,29,			
·	14 October 1997 (1997-10-14)	27,29, 43,45			
	the whole document US 6 351 519 B1 (BONK ROLAND ET AL)	26,42			
	26 February 2002 (2002-02-26) abstract; claim 1	1-118			
		· · · · · · · .			
		•			
		•			

INTERNATIONAL SEARCH REPORT

Information on patent family members

Ç.

International Application No
PCT/EP2004/012885

	document earch report		Publication date		Patent family member(s)	Publication date	•
US 557	2566	A	05-11-1996	JP	3181162 E	32 03-07-2001	
			, ,	JP:	7148161 <i>F</i>	13-06-1995	•
				JP	3096384 E	32 10-10-2000	•
				ĴР	7153590 A	16-06-1995	•
				ĴΡ	7148162 A		· •
				JΡ	3181163 F		
•				JP	7148163 A		
				DE	4441939 <i>H</i>		
				FR	2713080 <i>F</i>	•=	-
			•	US	5835554 <i>F</i>		
							-
WO 030	32839	Α	24-04-2003	US	6404854 E		
				AU	2005302 <i>k</i>		
	-			EP	1339324 <i>F</i>		
	•			EP	1339325 /		
				WO	03032839		
		•		WO	0241783 /	30-05-2002	
		•		US	2001055368 /	27-12-2001	L
				US	6320934 E	31 20-11-2001	
GB 237	 71106	A	17-07-2002	EP	1346238 /	24-09-2003	3
GD 23/	1190	А	17 07 2002	MO.	02052505 /		
	·			US	2004000630		
			21 05 1006		669893	32 27-06-1996	- 3
US 551	.943/	Α	21-05-1996	AU	4097693		
				AU	9306338		
				BR	2134875 A		
				CA	0640266		
			•	EP			
				JP	7506512		
				SE	9201482		
				- WO	9323952) -
US 567	7940	A	14-10-1997	JP.	3319905 B		
	. • . •	- ·		JP	8257026		
				DE	19611451	02-10-1996	5
US 635	 :1510	B1	26-02-2002	DE	19734717	25-02-1999	•
US 035	11013	ĐΙ	~ UL LUUL .	DE	59800867 [
		•		WO	9908440		
	•			EP	1013079	· —	
			*		1 6 7 7 34 7 -7 -	7	